### STA Vegetation Management and Enhancement Update

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Quarterly Communications Meeting on the Long-Term Plan for Achieving Water Quality Goals for Everglades Protection Area Tributary Basins

June 1, 2011

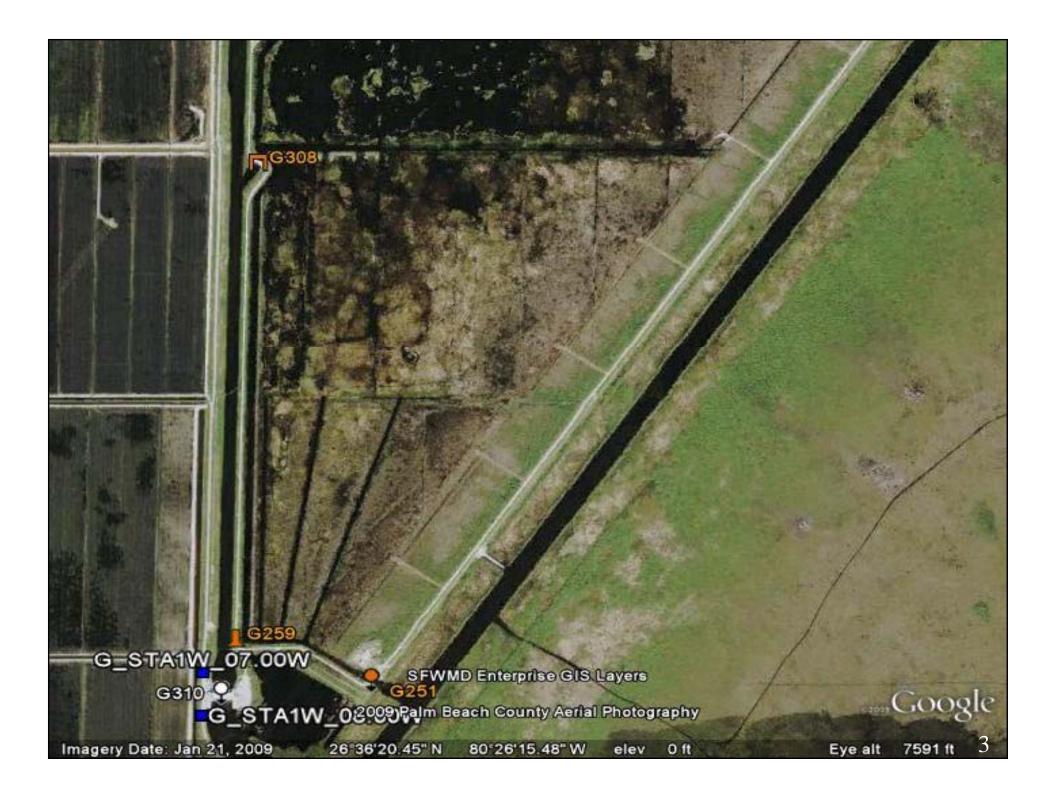


# STA 1W – Cell 3 Short Circuit

Earthen Plug











# STA 5 – Cell 1B Short Circuit

Vegetation Plantings











#### STA 1W - Cell 5A

Bullrush Planting

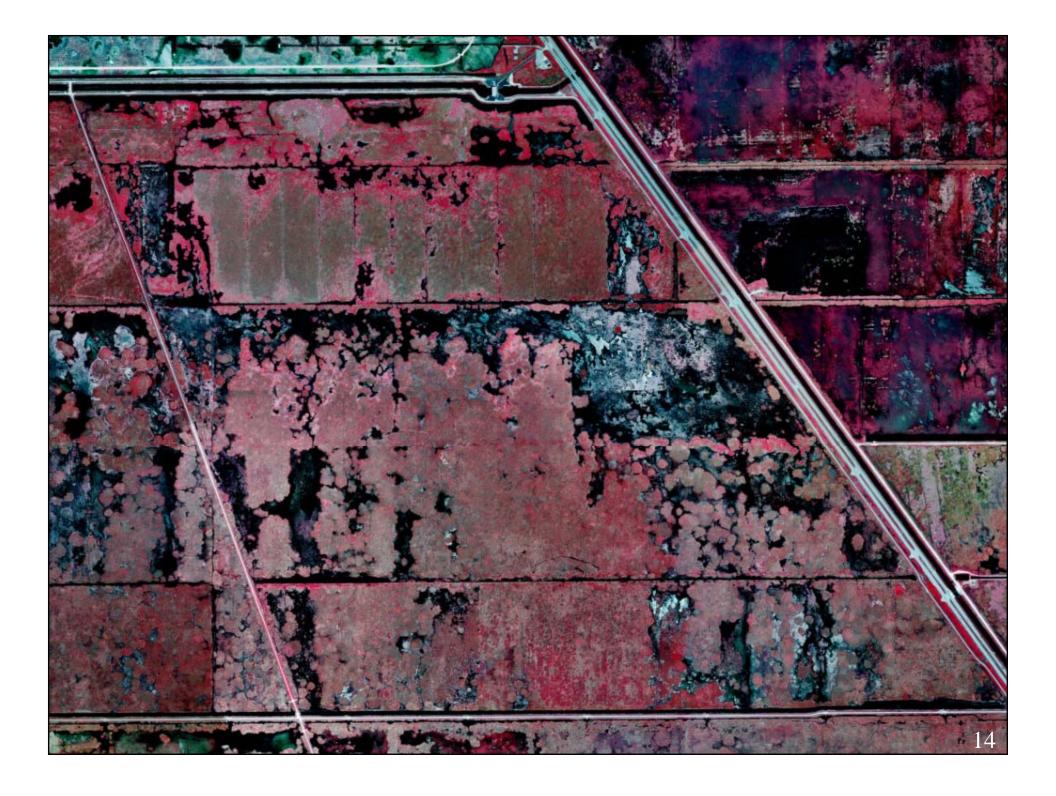




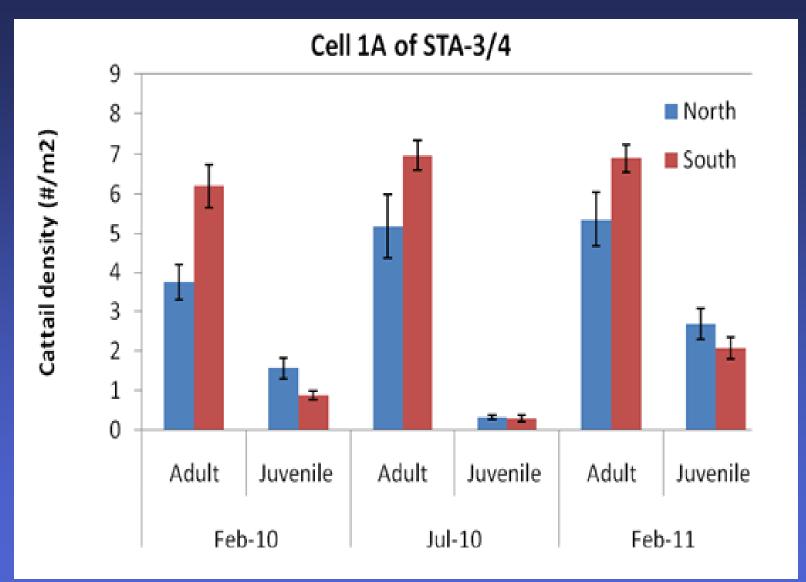
### STA 3/4 – Cell 1A Drawdown

Revitalization of Emergent Vegetation Cover









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Typical cattail densities in emergent cells - 12-15 ramets/ $m^2$ 











## Ongoing measures to improve and maintain performance

- Eliminate hydraulic short circuits
- Enhance vegetation cover and health
- Evaluate complementary plant species and mechanisms